

ABSTRACT OF THE DISCLOSURE

A method of collecting cells from a specimen and plating such cells onto a slide to create a monolayer. A suspension of cells is filtered to remove unwanted material and monitored to determine if a desired quantity of cells are collected. If insufficient cells are present in the filtered sample, additional suspensions of cells are serially added to the sample and filtered until a desired quantity of cells have been obtained. Devices for collecting samples of cells, for isolating a quantity of cells, and for microscopic examination of a monolayer of cells are also disclosed.

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